

Polar Prediction Workshop 2017

27-30 March 2017, Bremerhaven, Germany

The Polar Climate Predictability Initiative (WCRP-PCPI), the Polar Prediction Project (WWRP-PPP), the Sea Ice Prediction Network (SIPN), and the Sea Ice Model Intercomparison Project (SIMIP) are pleased to welcome participants to the **4th Polar Prediction Workshop**, being held at Deutsches Schiffahrtsmuseum (<http://www.dsm.museum/>) in Bremerhaven, Germany from **27th to 30th March 2017**.

The International Coordination Office for Polar Prediction, based at the Alfred Wegener Institute Helmholtz Centre for Polar and Marine Research, is hosting the meeting that builds on a series of international workshops held in Boulder, USA (2014), Reading, UK (2015), and Palisades, USA (2016). As in previous years, the focus will be on **environmental prediction in the polar regions on subseasonal to interannual timescales**, thereby helping to build a “seamless” polar prediction community. **Sea ice prediction** will again play a central role, with one desired outcome being the compilation of recommendations for the **2017 Sea Ice Outlook season**. With regards to the **Year of Polar Prediction**, which will be officially launched in May 2017, the workshop also aims to stimulate discussion about other relevant predictands of the polar weather and climate system.

The workshop will start in the morning of Monday, March 27th with the **Alfred Wegener Lecture** given by **Cecilia Bitz** (Atmospheric Science Department, University of Washington). From Monday noon to Wednesday noon, oral and poster presentation sessions as well as discussion sessions will cover different aspects of polar prediction, such as Arctic and Antarctic

- predictability,
- modelling, data assimilation, and forecasting,
- observations,
- verification, and
- user needs.

The last day of the workshop (Wednesday noon to Thursday noon) is devoted to discussions about the sea ice simulations for the upcoming CMIP6 experiments (SIMIP), with a focus on new observational datasets for model evaluation and analysis plans.

The Call for Abstracts will be open from January 4th to 30th, 2017. More information on the workshop including abstract submission procedures can be found at www.polarprediction.net

For any questions, contact the International Coordination Office at office@polarprediction.net

Organisation Committee:

Helge Goessling, Kirstin Werner, Cecilia Bitz, Ed Blanchard-Wrigglesworth, Ed Hawkins, John Fyfe, Alexandra Jahn and Dirk Notz

SIMIP

